

Steven A. Benner 1501 NW 68th Terrace Gainesville FL 32605

January 22, 2004

BOX PATENT APPLICATIONS Commissioner of Patents and Trademarks Washington D.C. 20231, USA

Dear Sir:

Presented for filing is a patent application of:

Applicant:

STEVEN A. BENNER

Title:

EVOLUTION-BASED FUNCTIONAL GENOMICS

Enclosed are the following papers, including all of those required for a filing date under 37 CFR §1.53(b):

| Pages of Specification | 47 |
|--------------------------|----|
| Pages of Claims | 2 |
| Pages of Abstract | 1 |
| Pages of Declaration | 1 |
| Sheets of Drawing | 5 |
| Total claims | 12 |
| Total independent claims | 5 |

| Basic filing fee | \$385.00 |
|---|----------|
| Independent claims in excess of 3 times @ 43.00 | 86.00 |
| Total filing fee | \$471.00 |

Applicant's Residence: 1501 NW 68th Terrace, Gainesville FL 32605

Telephone: 904 332 2262

A check in the amount of \$471.00 is enclosed to cover filing fees. The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, and credit any overpayment, to Deposit Account No. 02-2055, in the name of Steven A. Benner.

The undersigned certifies that he is a private individual applying for a patent, nor has he assigned, licensed, or otherwise contractually obligated his rights to the invention disclosed to entity that is not a "small entity" under 37 CFR. He is therefore meets the requirements for being a "small entity", and "small entity" fees apply to this application. This constitutes a verified statement that the Applicant is a "small entity."

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington D.C. 20231, on the 15th day of September, 2003.

Respectfully submitted,

Steven A. Benner

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